

GOVERNORS STATE UNIVERSITY  
College of Business and Public Administration

Course Title: MIS 301 Introduction to Management Information Systems

Instructor: Professor Edna Fry

Session: May/June 1992, Spring/Summer Trimester, Block II

Office: Phone: (708) 534-4040 Office No: C3709

Office Hours: Tues/Thur: 8:00-9:00am; 12:00n-12:30pm; 6:30:7:30pm

Credit Hours: Three

Textbook: (1) Stallings, Hutchinson, & Sawyer, Computers: The User Perspective, Times Minow/Musky College Pub. Co.

(2) Student Workbook

Requirements:

Assignments will normally be accepted only on "due dates." All assignments must be completed. Grade of INCOMPLETE will not be given except under extenuating circumstances.

Description:

Provides an overview of business data processing and management information systems. Covers introductory concepts of computer technology, nature of computer application in business systems analysis techniques, and problem solving. Includes introduction to and use of BASIC computer programming in business-related problems.

Performance Objectives:

Upon completion of this course, the student will

1. Gain an overview of the relevance of computers with specific reference to business application.
2. Study the structure and basic elements of MIS.
3. Gain an appreciation of the role of microprocessors/microcomputers in modern business environments.
4. Gain an understanding of the organization of computers, specific types of computers and the role of communication systems in the context of business data processing.
5. Study problem structuring approaches, especially program flow-charting.

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6. Study BASIC programming language and solve several simple business problems in GSU computers.

Disclaimer: This syllabus is subject to change as the course progresses.

Evaluation:

Test 1	100
Test 2	100
Test 3	100
Group Project	100
Basic	75
(3 Assignments + Flow Chart)	
Lotus 1-2-3	80
WordPerfect	45
dBase III Plus	50
(2 Assignments)	
Class Attendance	<u>50</u>
	700

A = 90%  
 B = 80%  
 C = 70%  
 D = 60%  
 F = below

Testing

- 1) Multiple Choice
- 2) Essay
- 3) Flow-Charting

MIS 301 - TENTATIVE SCHEDULE

<u>Week</u>	<u>Topic</u>	<u>Chapter</u>
1	The Beginning: Becoming a Computer User Module A Using a Microcomputer Operating System (DOS)	1  pp. 474
2	The Computer-Based Information System Input Hardware	2  3
3	Storage Hardware Module C Electronic Spreadsheets: Lotus 1-2-3	4 pp. 541
4	Test 1 Processing Hardware	1-2-3-4 5 DOS
5	Output Hardware	6
6	Application Software and System Software Developing Application Software	7  8
7	Test 2  Module B: Word Processing Word Perfect	5-6-7-8 Lotus 1-2-3 pg. 509
8	Programming: What the User Needs to Know	9
9	Appendix Basic Programming for the User	pg. 633
10	Data Communications	13
11	System Development Life Cycle Management Information System	10 11
12	Data Base Management Systems Module D Data Base Management Sys.	12 p. 579
13	Lab	9-10-11-12-13
14	Class Projects	
15	Test III	